

Section II
Soil and Site Information

Acreage and Proportionate Extent of the Soils
Davison County, South Dakota

Map symbol	Soil name	Acres	Percent
Aa	Chaska loam-----	4,900	1.8
BaA	Beadle loam, 0 to 2 percent slopes-----	4,100	1.5
BeE	Betts and ethan loams, 21 to 40 percent slopes-----	6,339	2.3
BhD	Betts-ethan loams, 6 to 21 percent slopes-----	3,637	1.3
BlE	Betts-gavins complex, 15 to 40 percent slopes-----	1,000	0.4
BmA	Blendon sandy loam, 0 to 3 percent slopes-----	5,766	2.1
BnA	Blendon-firesteel complex, 0 to 3 percent slopes-----	1,000	0.4
BoA	Bon loam, 0 to 2 percent slopes-----	1,406	0.5
Ca	Clamo silty clay loam-----	2,545	0.9
Cc	Clamo silty clay loam, frequently flooded-----	787	0.3
CeB	Clarno-ethan loams, 3 to 6 percent slopes-----	8,534	3.1
CeC	Clarno-ethan loams, 6 to 9 percent slopes-----	6,600	2.4
ChA	Clarno-houdek loams, 0 to 3 percent slopes-----	35,900	12.8
ChB	Clarno-houdek loams, 3 to 6 percent slopes-----	29,814	10.7
DhA	Davison-hand loams, 0 to 2 percent slopes-----	1,122	0.4
DmB	Delmont loam, 3 to 6 percent slopes-----	1,172	0.4
EnA	Enet loam, 0 to 3 percent slopes-----	11,900	4.3
EOA	Enet-delmont loams, 0 to 3 percent slopes-----	1,400	0.5
EOB	Enet-delmont loams, 3 to 6 percent slopes-----	1,189	0.4
EsA	Dimo-storla loams, 0 to 2 percent slopes-----	655	0.2
EtC2	Ethan-betts loams, 5 to 9 percent slopes, eroded-----	2,100	0.8
FeA	Fedora sandy loam, 0 to 3 percent slopes-----	900	0.3
FsA	Firesteel silt loam, 0 to 2 percent slopes-----	1,724	0.6
GRAV	Pits, gravel-----	340	0.1
HaB	Hand loam, 3 to 6 percent slopes-----	225	*
HdA	Hand-davison loams, 0 to 3 percent slopes-----	2,900	1.0
HkA	Houdek-prosper loams, 0 to 2 percent slopes-----	67,611	24.2
HpA	Houdek, prosper, and stickney loams, 0 to 1 percent slopes-----	11,400	4.1
HsA	Houdek-stickney loams, 0 to 2 percent slopes-----	22,100	7.9
La	Lamo silt loam-----	3,172	1.1
LpA	Lamo and prosper soils, 0 to 3 percent slopes-----	1,800	0.6
M-W	Miscellaneous water-----	83	*
PrA	Prosper silt loam, 0 to 3 percent slopes-----	1,600	0.6
PrB	Prosper silt loam, 3 to 6 percent slopes-----	800	0.3
ReA	Redstoe loam, 0 to 3 percent slopes-----	1,100	0.4
ReC	Redstoe loam, 3 to 9 percent slopes-----	1,138	0.4
ReD	Redstoe loam, 9 to 21 percent slopes-----	421	0.2
Sa	Salmo silt loam-----	4,176	1.5
SdA	Stickney-dudley complex, 0 to 2 percent slopes-----	5,200	1.9
SoA	Storla loam, 0 to 2 percent slopes-----	1,977	0.7
StA	Arlo-durrstein complex, 0 to 2 percent slopes-----	1,100	0.4
TeA	Tetonka silt loam, 0 to 2 percent slopes-----	15,748	5.6
TsA	Tetonka-stickney complex, 0 to 3 percent slopes-----	1,400	0.5
W	Water-----	684	0.2
Wo	Worthing silty clay loam-----	111	*
Wp	Worthing silty clay loam, ponded-----	142	*
	Total-----	279,718	100.0

* Less than 0.1 percent.

See footnote at end of table.